



The National Council of Examiners for Engineering and Surveying announces the **NCEES Engineering Award for Connecting Professional Practice and Education.** This award program is designed to promote understanding of the value of professional licensure and to recognize engineering programs that demonstrate a meaningful working partnership between professional practice and education.

Call for Submissions

NCEES invites all EAC/ABET-accredited engineering programs to submit collaborative projects and activities that demonstrate a partnership between professional practice and education. The projects must be in progress or completed by December 31, 2008.

Suggested areas for integrating licensed practice and education include but are not limited to the following:

- Engineering coursework in formal academic classes—design, capstone design, forensic engineering, seminars, project management, and other courses
- Curriculum innovation—in the context of professional practice
- Field opportunities—class or office generated
- Construction—management and on-site activity
- Student participation in activities of practitioner offices
- Interdisciplinary/interprofessional programs
- Community support—targeted collaborative involvement in a local community project

NCEES also encourages curriculum innovation to support partnership programs related to leadership; ethics; public health, safety, and welfare; social responsibility; or sustainability. Target areas of best practices such as LEED, BIM, or environmental sustainability are suggested, though not required.

Awards

Six cash awards will be presented:

- One **grand prize** of **\$25,000**
- Five **awards** of **\$7,500**

Honorable mentions may be awarded by the jury.

Use of the funds awarded will be at the discretion of the winning engineering colleges to recognize students, faculty, and practice partners who contributed to the activities and the preparation of the award-winning submissions.

Award Jury

The jury will consist of 12 members from professional engineering associations:

- 4 engineering deans, 1 per NCEES zone (selected by NCEES leadership)
- 4 NCEES members, 1 per NCEES zone (1 serving as jury chair)
- 1 representative from ABET, Inc.
- 1 representative from the American Society for Engineering Education (ASEE)
- 1 representative from the National Academy of Engineering (NAE)
- 1 representative from the National Society of Professional Engineers (NSPE)

Submission Deadline

Submissions must be received at NCEES headquarters by 5:00 p.m. (EST) on **Monday, February 2, 2009.**

Recognition of Awards

The grand prize will be awarded at the NCEES Annual Meeting in August 2009. All award-winning submissions will be exhibited at the event and featured in the NCEES Engineering Award Book and other NCEES publications and on the NCEES Web site. Publicity about the prize winners will also be submitted to professional society publications and other media.

Entry Details and Requirements

- All entry submissions should include a one-page abstract and a maximum of seven pages of detailed project description including text and graphics. Visual presentations for judging must be on one 30" x 30" foam core board.
- All entries must include one paper copy and one electronic copy (CD/DVD) as follows: text in Word or WordPerfect and graphic files in CMYK (minimum 300 dpi; jpg, tif, or eps files only).
- All entries must be anonymous. The program/school name and names of the participants must not be identified in the project description or in the abstract.
- Identifying information should be included only in the accompanying entry form. This identification must include the name, address, and contact numbers of the school, students, faculty, and practitioners. The dean* must sign the entry form, verifying all information. The entry form should be placed in a sealed envelope and included in the entry submission package.
- Multiple project submissions from one school are accepted, but only one submission for a specific project is permitted. A student may be involved in more than one project.
- Project contexts may be in the private domain, government, military, sponsored research, and other such venues. Projects may or may not offer academic credit to student participants.
- The 2009 entry form is available at www.engineeringaward.com.

* Denotes the head of the program and could also include the director, president, or similar authority

Evaluation Criteria

The following criteria will be considered in the judging of submissions:

- Successful collaboration of faculty, students, and professional practitioners
- Benefit to health, safety, and welfare of the public
- Impact on raising social consciousness
- Impact of partnering teaching and practice
- Multidiscipline and allied profession participation
- Knowledge or skills gained
- Professional leadership (such as ethics or business conduct)
- Viability of technology used in the project

Questions May Be Sent Via

E-mail: dmcdowell@ncees.org
Phone: 800-250-3196 or 864-654-6824
Fax: 864-654-6033

or mailed to

NCEES Engineering Award Program
National Council of Examiners for Engineering and Surveying
P.O. Box 1686 (280 Seneca Creek Road)
Clemson, SC 29633-1686

NCEES reserves the right to disqualify any entry submission not in compliance with the entry requirements.

N C E E S
ENGINEERING AWARD
CONNECTING PROFESSIONAL PRACTICE AND EDUCATION

Entry Form

This form must be completed in full, placed in a plain sealed #10 envelope that in no way identifies any participant, program, school, practitioner, or firm, and included in the submission package.

Name of Project: _____

Name of University: _____

Name of School/Department/Program: _____

Address _____ **City** _____ **State** _____ **Zip Code** _____

Contact Name/Position: _____

Telephone _____ **Fax** _____ **E-mail** _____

Participants: *List additional participants on reverse side of form if necessary.*

Students

Faculty

Practitioners/Firm

Dean Verification: *I certify the information contained herein and attached is correct.*

Name _____ **Title** _____

Signature _____ **Date** _____

Proviso: Copyrights and property rights for the material herein/related notwithstanding, each entry person agrees NCEES has all rights and access to the entry material for reproducing the material and for distributing to all accredited engineering programs in the United States and Canada. All submissions become the property of NCEES and will not be returned.

Entry Checklist:

- | | |
|--|---|
| <input type="checkbox"/> Abstract (1 page) | <input type="checkbox"/> Electronic format (CD/DVD) |
| <input type="checkbox"/> Program description (maximum 7 pages) | <input type="checkbox"/> Sealed envelope with required contents |

Please submit your entry to

NCEES Engineering Award Program
National Council of Examiners for Engineering and Surveying
P.O. Box 1686 (280 Seneca Creek Road)
Clemson, SC 29633-1686

Entries must be received at NCEES headquarters by 5:00 p.m. (EST), Monday, February 2, 2009.

Additional Participants:

Students

Faculty

Practitioners/Firm